

March 2018

New features in CadnaA 2018 MR 1 (maintenance release 1):

- input of a maximum level possible for point, line and area sources (Delta_LmaxD/E/N as difference to Res. PWL/PWL'/PWL'')
- "Evaluation Parameters" tab: new evaluation parameters for calculating the maximum level of industrial sources LmaxD/E/N
- ISO 9613-2: calculation also in third-octaves possible (requires emission input with third-octave spectra)
- CONCAWE: calculation also in third-octaves possible (requires emission input with third-octave spectra)
- Libraries Sound Levels/Sound Reduction Indices/Absorptions: dialogs extended for input of third-octave spectra (with optional conversion octave data-> third-octave data and vice versa)
- CadnaA enables to display geometrical data on the main window and on dialogs using different units. Non-metrical units can be converted on import.
- new export format XLSX: export of reports based on a MS-Excel template XLSX